Message

From: Hodgkiss, Miranda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9D441DDB44AC4ED486058D2C2690B977-HODGKISS, MIRANDA]

Sent: 11/13/2018 10:53:16 PM

To: Kolosseus, Andrew (ECY) [AKOL461@ECY.WA.GOV]
CC: Weiss, Leanne (ECY) [lewe461@ECY.WA.GOV]

Subject: RE: Deschutes River TMDL

Sure, you can call me at that number.

I will read that section again. And I'll put in a request with Cristiana.

I agree about the close coordination needed for the Budd Inlet TMDL, and am happy we are setting something up to update each other.

Thanks,

Miranda Hodgkiss Office of Water and Watersheds U.S. EPA Region 10 (206) 553-0692 hodgkiss.miranda@epa.gov

From: Kolosseus, Andrew (ECY) < AKOL461@ECY.WA.GOV>

Sent: Tuesday, November 13, 2018 10:07 AM

To: Hodgkiss, Miranda < Hodgkiss. Miranda@epa.gov> Cc: Weiss, Leanne (ECY) < lewe461@ECY. WA.GOV>

Subject: RE: Deschutes River TMDL

The 27th from 3-4 works for us. Leanne and I will be in a conference room, so should we call you at (206) 553-0692?

No, we never ran such a scenario to my knowledge. I don't remember that particular conversation, but that's what it would hypothetically take - almost 100% reduction, and even that's a challenge for P. Sorry for the confusion. Definitely take a look at that section in the Supplemental Modeling Scenarios report (pages 58-68).

As you know, DES is conducting an EIS on long-term management options for Capitol Lake. Significant hydrodynamic changes are being considered in the EIS, and the current management of Capitol Lake has the most significant impact on Budd Inlet. We'll need to work very closely on this issue to not get cross-wise between the two TMDLs.

Yes, if you want a copy of GEMMS you'll have to request that from EAP. I'd suggest you reach out directly to Cristiana with a cc to me and Leanne.

Best of luck!

Andrew

Andrew Kolosseus Washington State Dept. of Ecology PO Box 47775 Olympia, WA 98504-7775 (360) 407-7543

From: Hodgkiss, Miranda [mailto:Hodgkiss.Miranda@epa.gov]

Sent: Tuesday, November 13, 2018 9:01 AM

To: Kolosseus, Andrew (ECY) < AKOL461@ECY.WA.GOV > Cc: Weiss, Leanne (ECY) < lewe461@ECY.WA.GOV >

Subject: RE: Deschutes River TMDL

I am out on 11/20, but any of the times you proposed on 11/27 or 11/28 work for me. How about 11/27 from 3-4 pm?

Yes, let's plan to talk more about #1. I thought from our conversations that you had found a scenario targeting WQS, but that it required an almost 100 percent reduction. If it's the case though that you don't have those scenarios, we would like the GEMMS model. Would it be possible to put in the request with EAP now, since it may take them some time?

Thanks,

Miranda Hodgkiss
Office of Water and Watersheds
U.S. EPA Region 10
(206) 553-0692
hodgkiss.miranda@epa.gov

From: Kolosseus, Andrew (ECY) < AKOL461@ECY.WA.GOV>

Sent: Friday, November 9, 2018 3:47 PM

To: Hodgkiss, Miranda < Hodgkiss. Miranda@epa.gov > Cc: Weiss, Leanne (ECY) < lewe461@ECY. WA.GOV >

Subject: RE: Deschutes River TMDL

Thanks. Unfortunately, I'm out both next Wednesday and Friday. Would any of these blocks work:

- Tuesday, 11/20 10-2 or 3:30-5
- Tuesday, 11/27 8-10 or 3-5
- Wednesday 11/28 8-10 or 1-5

For 1), I'm a little confused (sorry this is causing so much confusion). We never found a scenario that would meet water quality standards in capitol lake (hence many of the decisions we made). See pages 58-68 of the 2015 Supplemental Modeling Scenarios report. I guess the 2012 Report's natural conditions + WWTPs run met standards for DO in Capitol Lake, but that hardly counts.

2) would require a request from EAP -- they should have that. But perhaps a conversation around 1) first would be helpful.

Andrew

Andrew Kolosseus Washington State Dept. of Ecology PO Box 47775 Olympia, WA 98504-7775 (360) 407-7543

From: Hodgkiss, Miranda [mailto:Hodgkiss.Miranda@epa.gov]

Sent: Friday, November 09, 2018 3:11 PM

To: Kolosseus, Andrew (ECY) < <u>AKOL461@ECY.WA.GOV</u>>
Cc: Weiss, Leanne (ECY) < <u>lewe461@ECY.WA.GOV</u>>

Subject: RE: Deschutes River TMDL

The three of us sounds good to me, and I think we may have more to discuss after Tuesday when I have a call with the contractor. Wed and Fri are both open days for me. Let's aim for a call first, and then we can see if a future in-person meeting may be needed at some point. If you want to send me a time on Wed or Friday that works for both of you, I can set up the calendar invite with a call-in #.

Speaking of files – I have one more request on the GEMSS model. I felt like I may have been overwhelming Cristiana, so perhaps I should ask you first, and let you decide who to pass it along to? Below is what we are looking for:

Either 1) (Our preference) The targets for the mouth of the Deschutes River and Percival Creek that are protective of Capitol Lake based on the GEMSS model or 2) the calibrated GEMSS model.

Thanks,

Miranda Hodgkiss
Office of Water and Watersheds
U.S. EPA Region 10
(206) 553-0692
hodgkiss.miranda@epa.gov

From: Kolosseus, Andrew (ECY) < AKOL461@ECY.WA.GOV>

Sent: Friday, November 9, 2018 2:54 PM

To: Hodgkiss, Miranda < Hodgkiss. Miranda@epa.gov > Cc: Weiss, Leanne (ECY) < lewe461@ECY. WA.GOV >

Subject: RE: Deschutes River TMDL

Oops, I meant Deschutes River. That's why I usually try to avoid e-mails before coffee.

(Leanne is leading the Budd Inlet work, and while there's plenty of overlap to discuss, I'll let her plan the Budd Inlet discussions.)

I'm not sure who else we'd need from EPA, but since I'm not aware of any particular issues, it's probably fine just to be the three of us. Between lawsuits, hatcheries, and you getting the files (or not), I figure there must be things to discuss. It could be short and over the phone if you don't have much, or we're happy to meet somewhere.

Andrew

Andrew Kolosseus Washington State Dept. of Ecology PO Box 47775 Olympia, WA 98504-7775 (360) 407-7543

From: Hodgkiss, Miranda [mailto:Hodgkiss.Miranda@epa.gov]

Sent: Friday, November 09, 2018 2:14 PM

To: Kolosseus, Andrew (ECY) < <u>AKOL461@ECY.WA.GOV</u>>
Cc: Weiss, Leanne (ECY) < <u>lewe461@ECY.WA.GOV</u>>

Subject: RE: Deschutes River TMDL

Hi Andrew,

Thanks for checking in and yes, I would like to reconnect. To clarify, do you want to connect on the Deschutes TMDL (EPA work) or the Budd Inlet TMDL that Ecology is working on? (The subject of the email is Deschutes, but you referenced Budd Inlet, so I wasn't sure.) Besides me at EPA, is there anyone else you'd like to include? That might determine when we can schedule something.

Miranda Hodgkiss
Office of Water and Watersheds
U.S. EPA Region 10
(206) 553-0692
hodgkiss.miranda@epa.gov

From: Kolosseus, Andrew (ECY) < AKOL461@ECY.WA.GOV >

Sent: Friday, November 9, 2018 8:07 AM

To: Hodgkiss, Miranda < <u>Hodgkiss.Miranda@epa.gov</u>> **Cc:** Weiss, Leanne (ECY) < <u>lewe461@ECY.WA.GOV</u>>

Subject: Deschutes River TMDL

Miranda,

Between hatcheries and deadlines, I've seen quite a bit of traffic recently on the Budd Inlet TMDL. Would it be good time to reconnect between Ecology and EPA? I know there was a kick off meeting over the summer that I missed.

Hope all is well. Enjoy the long weekend.

Andrew

Andrew Kolosseus Washington State Dept. of Ecology PO Box 47775 Olympia, WA 98504-7775 (360) 407-7543

